

#### Figure 2

201 Cutput Gateway Receives Message

203 — Is Normal Routing Bypassed - For This Message?

205 —Route According to Default Routing

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207 - Is Call Being Forwarded?

209 - Forward Call

213 — Is Destination Terminal - Available?

215 C Deliver a Message

217 Determine Precedence Level Of Message

219 Store Message in Appropriate
Queue

221 Cetermine Precedence Level
Of Message Currently Being
Received By Terminal

(Fig. 3)

#### Figure 3



301 Is Precedence Level of New Message Higher Than Precedence Level of Message Currently Being Received?

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303 ~ Is Precedence Level of New Message Above Threshold?

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305 Notify Terminal of New Message

307 Creminal Can Request Immediate Deliveries

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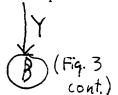
309 No Further Action Required At This Time

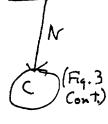
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311 Warn User That a New
Message of Higher Precedence
Has Been Received



313 Does New Message Have a Preemption Level?





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### Figure 3 - Continued . . . . . .



315 Warn User That New Message
Will Be Delivered Immediately
Unless User Requests
Deferral of Delivery



317 Does User Request
Deferral of New Message?



319 Deliver New Message



321 Defer Delivery of New





331 Does User Request Immediate — Delivery?





333 Deliver New Message



N

335 No Further Action At This
Time

### Figure 4

401 —Terminal Becomes Available

403 Transmit Messages From Highest Priority Queues First